

Trung Nguyen

Boston, MA | Nguyen.trun@northeastern.edu | 857-452-2638 | [LinkedIn/Trung Nguyen](#) | imtrungnguyen.net

Education

Northeastern University | Boston, MA

Sep 2022 – Apr 2027

Bachelor of Science in Data Science | **Minor:** Computer Engineering

Honors: GPA 3.22/4.0 | 2024 Dean's List

Relevant Coursework: Foundation of Data Science, Data Visualization and Information, Fundamentals of Networks, Advanced Programming with Data, Computing Fundamentals for Engineers, Probability and Statistics

Campus Involvement: NEU Ultimate Frisbee, NEU Fencing

Computer Skills

Operating Systems: Windows, Mac

Languages: Python, SQL

Tools: Git, Anaconda, VS Code, PyCharm, Jupyter Notebook, Spyder

Libraries: Pandas, NumPy, Seaborn, Matplotlib, Plotly, Altair, Beautiful Soups

Technical Skills: Project Management, Structural Analysis, Data Visualization, LaTeX

Git Hub: [Github/TrungNguyen-ybidh](#)

Project

Quantitative Trading Model V1.0 – 1.6

- Developed a quantitative trading system in Python, integrating ML algorithms and model functions to generate trade signals, back test strategies, and compare historical performance.
- Maintained and improved a versioned model suite (v1.0 → v1.6), enhancing prediction accuracy, stability, and performance logging.
- Created back testing infrastructure and logging tools (e.g. “trade_backtest_master_log.csv”) to measure model profitability and risk across scenarios.
- Quantitative model version 1.6: [Quant_trading_modelV1.6](#)

Relevant Work Experience

Information Technology | Summit Partners. LP | Boston, MA

Jan 2025 - July 2025

- Built, configured, and upgraded 200+ laptops during the company's transition from Dell to Lenovo, including OS updates and software setup.
- Provided IT helpdesk support, troubleshooting hardware/software issues, and assisting colleagues across departments.
- Participated daily standups and side projects, gaining hands-on IT and departmental experience.

Work Experience

Project Manager | No Worker Left Behind (@nwlborg) | Boston, MA

Jun 2024 - Sep 2024

- Identified and secured over \$50,000 in funding through successful grant proposals.
- Verified and managed data for over 500 resources, including partnerships and grants using Excel and Python, improving the database and knowledge hub by more than 30%

Student Intern | Brigham and Women's Hospital | Cambridge, MA

Jun 2021 – Aug 2021

- Assisted in filling prescriptions, ensuring accuracy, and maintaining patient records.
- Showcased attention to detail, organization, and multitasking abilities.

Additional Information

- **Languages:** English, Vietnamese
- **Hobbies:** Coding, Trading, Stock researching and investing, Sports